



Docket No.: 09/343,092

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Hideo SAMURA	:	Confirmation Number: 7482
Application No.: 09/343,092	:	Group Art Unit: 2853
Appeal No. 2006-1929	:	Examiner: Nguyen, Lam S.
Filed: June 30, 1999	:	
For: HEAD FOR INK-JET PRINTER HAVING PIEZOELECTRIC ELEMENTS PROVIDED FOR EACH INK NOZZLE (AS AMENDED)		

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendment and remarks are submitted in response to the Decision of the Board of Patent Appeals and Interferences, dated August 24, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. This listing of claims replaces all prior versions, and listings, of claims in the application.

Remarks begin on page 3 of this paper.

McDermott  
Will & Emery



Boston Brussels Chicago Düsseldorf London Los Angeles Miami Munich  
New York Orange County Rome San Diego Silicon Valley Washington, D.C.

Gene Z. Robinson  
Attorney at Law  
grubinson@mwe.com  
202.756.8602

October 24, 2006

Mr. Takeo Mamiya  
MAMIYA PATENT OFFICE  
Santora Bldg. 3FB  
Shijo omiya-cho, Shimogyo-ku  
Kyoto-shi, 600-8389 JAPAN

Re: U.S. Patent Application No. 09/343,092  
For: HEAD FOR INK-JET PRINTER HAVING PIEZOELECTRIC ELEMENTS  
PROVIDED FOR EACH INK NOZZLE (AS AMENDED)  
Inventor: Hideo SAMURA  
Your Reference: 99005  
Our Reference: 050059-0048

Dear Mr. Mamiya:

Thank you for your letter dated October 24, 2006. In accordance with your instructions, claim 12 has been amended to independent form and the remaining claims have been cancelled.

We will continue to keep you informed of further developments as they occur.

Very truly yours,

Gene Z. Robinson

GZR/Inm  
Enclosure

WDC99 1302164-1.050059.0048

IFW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideo SAMURA

Application No.: 09/343,092

Filed: June 30, 1999



Customer Number: 20277

Confirmation Number: 7482

Group Art Unit: 2853

Examiner: Nguyen, Lam S.

For: HEAD FOR INK-JET PRINTER HAVING PIEZOELECTRIC ELEMENTS PROVIDED FOR EACH INK NOZZLE (AS AMENDED)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	1	20	0	\$50.00 =	\$0.00
Independent Claims	1	3	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL &amp; EMERY LLP

  
 Gene Z. Rubinson

Registration No. 33,351

Please recognize our Customer No. 20277 as our  
correspondence address.

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 GZR:lnm  
Facsimile: 202.756.8087  
Date: October 24, 2006  
WDC99 1302158-1.050059.0048